

Abstract

The invention relates to a method for monitoring an oil and gas lubricating device (1), with which an oil film, while forming striae, can be conveyed by an airflow along a wall of a supply line (4) to a lubrication point (2), in which the temporal change in the striae (12) is detected by a striae sensor (14), and a striae signal that is representative of the temporal change in the striae (12) is generated. In order to further develop prior art methods for monitoring an oil and gas lubricating device (1) whereby preventing faults during the evaluation of the striae signal, the striae signal is smoothened by calculating an average value of the striae signal over a predetermined averaging interval.

(Fig. 1)